

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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|--|--|-------------|---|--------|-----------------|--|
| | DA | TA MATRIX | | | | |
| Date 3/12/2020 | | | EPA Reg No./File Symbol 93040-1 | | Page 1 of 5 | |
| Applicant's/Registrant's Name & Address HCI Cleaning Products LLC 7 Grassy Lane Westford, MA 01886 | | | Product Force of Nature Activator Capsule | | | |
| Ingredient Sodium Chloride | | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note | |
| 830.1550 | Product Identity and Composition | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1600 | Description of Materials Used to Produce the Product | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1620 | Production Process | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1650 | Description of Formulation Process | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1670 | Discussion of the Formulation of Impurities | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1700 | Preliminary Analysis | 50440901 | HCI Cleaning Products LLC | own | | |
| 830.1700 | Preliminary Analysis | 50290705 | | | | |
| 830.1750 | Certified Limits | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1800 | Enforcement Analytical Method | 50290706 | HCI Cleaning Products LLC | own | | |
| 830.1800 | Enforcement Analytical Method (Hypochlorous Acid) | 50290702 | HCI Cleaning Products LLC | own | | |
| 830.1900 | Submission of Samples | 50290702 | HCI Cleaning Products LLC | own | | |
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| Signature | 1/16 | | Name and Title Kevin R. Kutcel / Agent | | Date 03/12/2020 | |

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| | | DATA MATRIX | | | |
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| Ingredient Sodium Chloride | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 830.6302 | Color | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6303 | Physical State | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6304 | Odor | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6314 | Oxidation / Reduction; chemical incompatibility | 50290704 | HCI Cleaning Products LLC | own | |
| 830.6315 | Flammability | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6316 | Explodability | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6317 | Storage Stability | 50290707 | HCI Cleaning Products LLC | own | |
| 830.6319 | Miscibility | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6320 | Corrosion Characteristics | 50290703 | HCI Cleaning Products LLC | own | |
| 830.6321 | Dielectric Breakdown | 50290703 | HCI Cleaning Products LLC | own | |
| 830.7000 | pH | 50290703 | HCI Cleaning Products LLC | own | |
| 830.7100 | Viscosity | 50290703 | HCI Cleaning Products LLC | own | |
| 830.7300 | Density | 50290703 | HCI Cleaning Products LLC | own | |
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| Signature | 11/11 | | Name and Title Kevin R. Kutcel / Agent | <u> </u> | Date 03/12/2020 |

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| | Bridging Rationale for Acute Toxicity Data. 4 pages. | 50290701 | HCI Cleaning Products LLC | own | |
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| 870.1100 | Acute Oral Toxicity - Rat | Cite-All | Zhejiang Tide Crop Science | рау | |
| 870.1200 | Acute Dermal Toxicity - Rat | Cite-All | 4110 136th St. Court, NW | pay | |
| 870.1300 | Acute Inhalation Toxicity - Rat | Cite-All | Gig Harbor, WA 98332 | pay | |
| 870.2400 | Primary Eye Irritation - Rabbit | Cite-All | | pay | |
| 870.2500 | Primary Dermal Irritation - Rabbit | Cite-All | | pay | |
| 870.2600 | Dermal Sensitization - Guinea Pig | Cite-All | | pay | |
| | | | | | |
| Signature /// | | | Name and Title | | Date |
| | | | Kevin R. Kutcel / Agent | | 3/12/2020 |

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| | | | Product Force of Nature Activator Capsule | | | | |
| Ingredient Sodium Chloride | | | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note | | |
| 810.2200 | Virucidal Efficacy of a DIsinfectant. Influenza A Virus | 50290712 | HCI Cleaning Products LLC | own | | | |
| | Project No. A22691. 30 pages | | | | | | |
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| | | | | | | | |
| 810.2200 | Fungicidal Germicidal Spray Method. Trichophyton. | 50290714 | HCI Cleaning Products LLC | own | | | |
| | Project No. A22704. 30 pages. | | | | | | |
| 810.2300 | AOAC Available Chlorine in Disinfectants. S. enterica. | 50290711 | HCI Cleaning Products LLC | own | | | |
| | Project No. A22702. 28 pages. | | | | | | |
| 810.2200 | AOAC Germicidal Spray Method. MRSA. | 50290710 | HCI Cleaning Products LLC | own | | | |
| | Project No. A22637. 31 pages. | | | | | | |
| 810.2200 | Virucidal Efficacy of a DIsinfectant. Project No.A22690 32 | 50290713 | HCI Cleaning Products LLC | own | | | |
| 810.2200 | AOAC Germicidal Spray Method. P. aeruginosa, | 50290708 | HCI Cleaning Products LLC | own | | | |
| | S. enterica, S. aureus Project No. A22635. 42 pages. | | | | | | |
| 810.2200 | AOAC Germicidal Spray Method. | 50290709 | HCI Cleaning Products LLC | own | | | |
| | Listeria monocytogenes. Project No. A22636. 30 pages. | | | | | | |
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| | | | Product Force of Nature Activator Capsule | | |
| Ingredient Hypochlorous Acid | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 850.2100 | Acute Avian Oral - Quail/Duck | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 850.2200 | Avian Dietary - Duck | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 850.1075 | Fish Toxicity Rainbow Trout | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 850.1010 | Invertebrate Toxicity | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.1100 | Acute oral toxicity - Rats | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.1200 | Acute dermal toxicity - Rabbit/Rat | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.1300 | Acute Inhalation Toxicity - Rat | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.2400 | Primary Eye Irritation - Rabbit | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.2500 | Primary Dermal Irritation - Rabbit | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.2600 | Dermal Sensitization - Guinea Pig | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.3250 | 90 day Dermal - Rodent | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.3465 | 90-day Inhalation - Rat | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.3700 | Developmental Toxicity - Rabbit | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 870.3800 | 2-Generation Reproduction - Rat | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| 835 series | Occupational / Residential Exposure | Waived | Waived in EPA-HQ-OPP-2009-0168 | | |
| Signature Name and Title Kevin R. Kutcel / Agent | | | | Date 3/12/2020 | |